Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**1.5 Introduction to Angles**

|  |  |  |
| --- | --- | --- |
| Define **angle**: | What does it look like? | How do we write it? |
| Define **acute**:  This symbol means… | | |
| Define **obtuse**: | | |
| Define **right**: | | |

**Answer the following questions based on the diagram to the right:**

K

J

O

E

U

R

S

T

I

N

1.) What kind of an angle is ?

2.) Name another angle that is equivalent (equal) to .

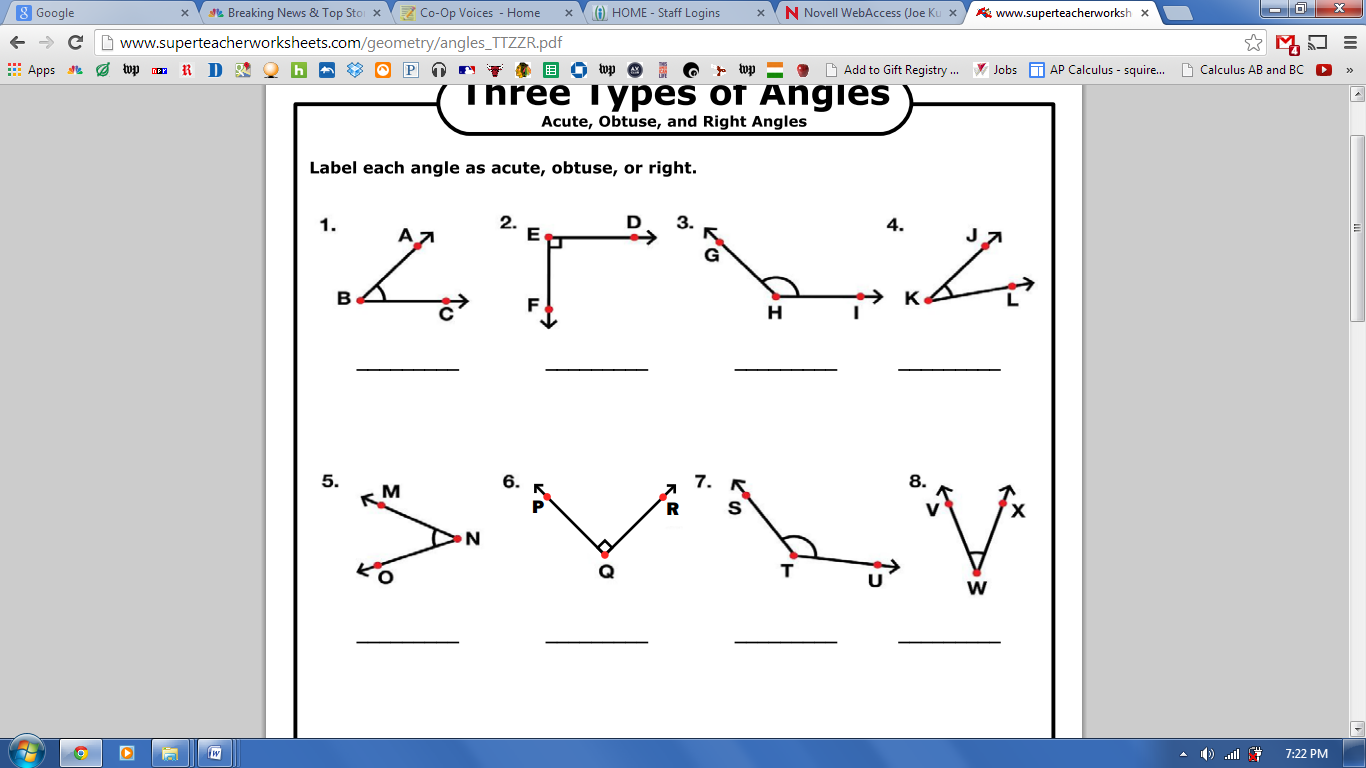
3.) What do you get if you add angles and ?

4.) What do you get if you add angles and ?

5.) Name another pairs of angles that add up to 180o?

6.) Why does referring to not make sense?

**For each angle below, NAME the angle three different ways, then classify the angle as acute, obtuse, or right.**



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A O R?\_\_\_\_\_\_\_\_\_\_\_

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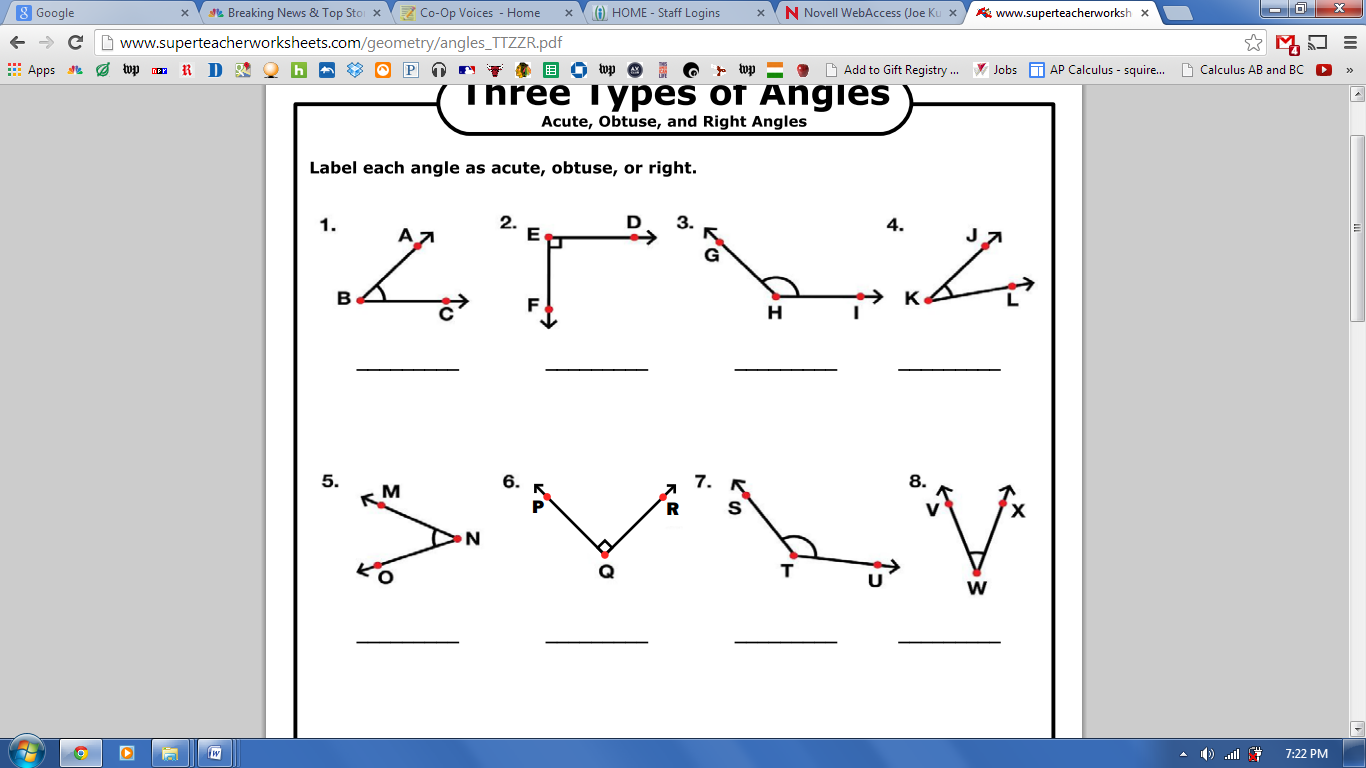
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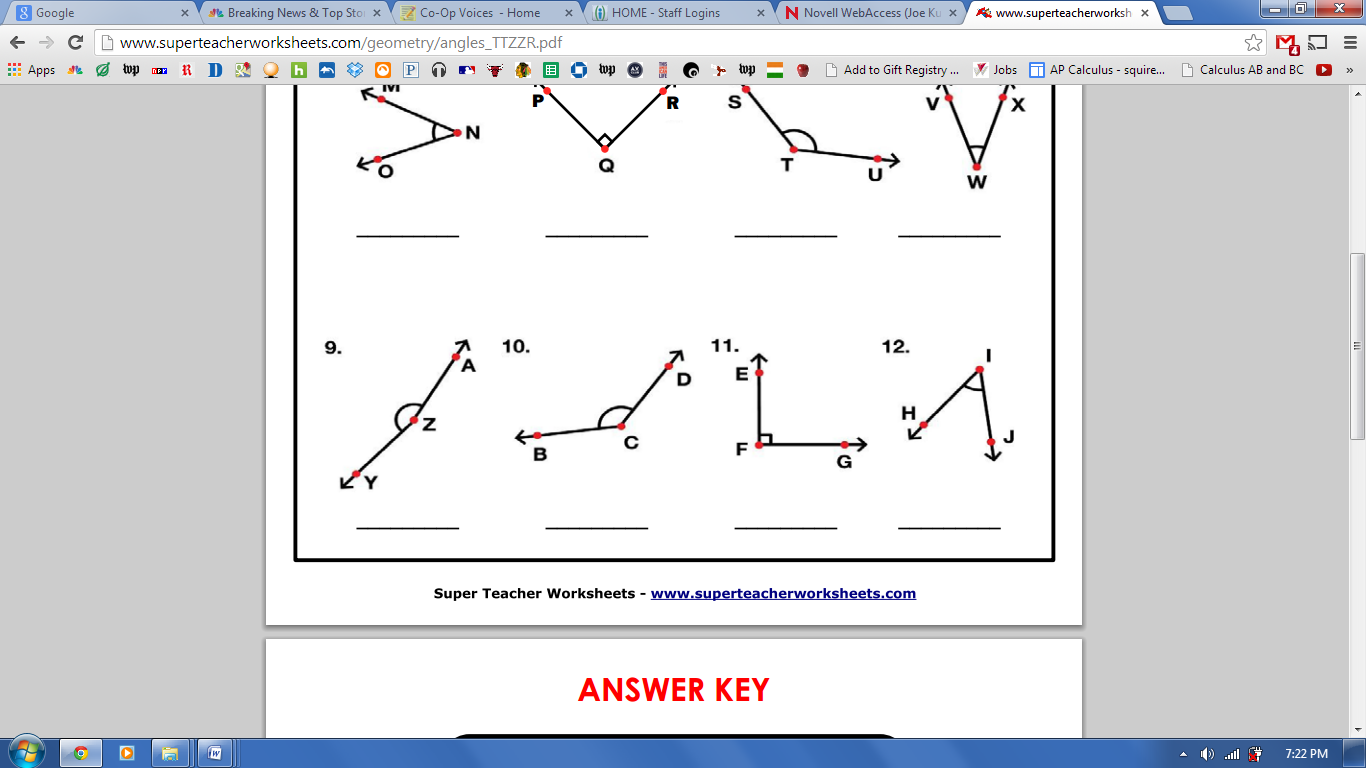
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A O R?\_\_\_\_\_\_\_\_\_\_\_